

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/532,509
	Filing Date	October 17, 2003
	First Named Inventor	Ernest C. Chen
	Art Unit	2817
	Examiner Name	To be determined Henry Chen
Sheet 1 of 3	Attorney Docket Number	PD-202131

U.S. PATENT DOCUMENTS

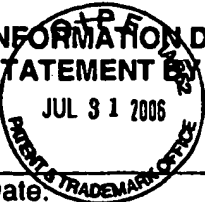
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
H-c.		US-6,718,184	04-2004	Aiken et al.	
		US-5,819,157	10-1998	Ben-Efraim et al.	
		US-5,999,793	12-1999	Ben-Efraim et al.	
		US-6,297,691	10-2001	Anderson et al.	
		US-6,501,804	12-2002	Dietmar et al. Rudolph et al.	
		US-6,745,050	06-2004	Forsythe et al.	
		US-6,718,184	04-2004	Aiken et al.	
		US-5,625,640	04-1997	Palmer et al.	
		US-6,597,750	07-2003	Knutson et al.	
		US-6,433,835	08-2002	Hartson et al.	
		US-4,800,573	01-1989	Cupo, Robert L.	
		US-6,266,534	07-2001	Raith et al.	
		US-5,467,197	11-1995	Hoff, Don G.	
		US-6,574,235	06-2003	Arsilan et al.	
		US-5,430,770	07-1995	Abbey	
H-c.		US-5,966,412	10-1999	Ramaswamy	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
H-c.		EP 0929164	07-1999	Societe Europeene des Satellites		
H-c.		WO 02/073817	09-2002	Nokia Corporation		
H-c.		EP 0356096	02-1990	Meyers		
H-c.		EP 0238822	09-1987	NEC Corporation		


Examiner Signature		Date Considered	11/13/06
--------------------	--	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

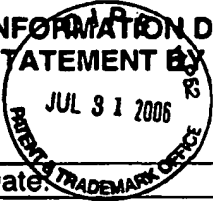
Substitute for form PTO/SB/08A		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application Number	10/532,509
		Filing Date	04-25-2005
		First Named Inventor	Ernest C. Chen
		Art Unit	2817
		Examiner Name	MOTTOLA, Steven J. Henry chae
Date	July 19, 2006		
Sheet 1 of 3		Attorney Docket Number	PD-202131

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
H.C.		US-5,870,443	02-1999	Rahnema, Moe	
		US-2003/0138037	07-2003	Kaku et al.	
		US-2004/0110467	06-2004	Wang, Arthur W.	
		US-6,535,801	03-2003	Geier et al.	
		US-6,325,332	12-2001	Cellier et al.	
		US-6,052,586	04-2000	Karabinis, Peter D.	
		US-5,995,832	11-1999	Mallinckrodt, Albert J.	
		US-2004/0146296	07-2004	Gerszberg et al.	
		US-5,648,955	07-1997	Jensen et al.	
		US-4,860,315	08-1989	Hosoda et al.	
		US-4,654,863	03-1987	Belfield et al.	
		US-5,229,765	07-1993	Gardner, Wallace R.	
		US-5,285,480	02-1994	Chennakeshu et al.	
		US-6,934,314	08-2005	Harles et al.	
		US-4,993,047	02-1991	Moffat et al.	
		US-5,111,155	05-1992	Keate et al.	
		US-6,307,435	10-2001	Nguyen et al.	
		US-5,970,098	10-1999	Herzberg, Hanan	
		US-6,125,148	09-2000	Frodigh et al.	
		US-6,008,692	12-1999	Escartin, Marko	
		US-6,249,180	06-2001	Maalej et al.	
		US-5,581,229	12-1996	Hunt, Paul C.	
		US-6,366,309	04-2002	Siegle, Gert	
		US-4,835,790	05-1989	Yoshida et al.	
		US-5,317,599	05-1994	Obata	
		US-5,557,067 5,577,001	11-1996	Zimmerman	
		US-6,021,159	02-2000	Nakagawa	
		US-6,061,393	05-2000	Tsui et al.	
		US-5,963,845	10-1999	Floury et al.	
		US-6,272,679	08-2001	Norin, John L.	
		US-6,212,360	04-2001	Fleming et al.	
H.C.		US-6,188,717	02-2001	Kaiser et al.	

Examiner Signature		Date Considered	11/13/06
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form PTO/SB/08A		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application Number	10/532,509
		Filing Date	04-25-2005
		First Named Inventor	Ernest C. Chen
		Art Unit	2817
		Examiner Name	MOTTOLA, Steven J. Henry chen
Date	July 19, 2006		
Sheet 2 of 3		Attorney Docket Number	PD-202131

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

h.c.		US-6,141,534	10-2000	Snell et al.	
		US-6,131,013	10-2000	Bergstrom et al.	
		US-6,084,919	07-2000	Kleider et al.	
		US-4,896,369	01-1990	Adams et al.	
	ced	US-6,892,068	05/2005	Karabinis et al.	
	11/17/07	US-5,848,060	12-1998	Dent	
		US-5,555,257	09-1996	Dent	
		US-5,642,358	06-1997	Dent	
		US-5,199,047	03-1993	Koch, Wolfgang	
		US-5,088,110	02-1992	Bonnerot et al.	
		US-4,847,864	07-1989	Cupo, Robert L.	
		US-4,709,374	11-1987	Farrow, Cecil W.	
		US-4,594,725	06-1986	Desperben et al.	
		US-4,519,084	05-1985	Langseth, Rollin E.	
		US-4,416,015	11-1983	Gitlin, Richard D.	
		US-4,384,355	05-1983	Werner, Jean-Jacques	
		US-4,213,095	07-1980	Falconer, David D.	
		US-RE 31,351	08-1983	Falconer, David D.	
		US-6,429,740	08-2002	Nguyen et al.	
		US-6,166,601	12-2000	Shalom et al.	
		US-5,966,048	10-1999	Thompson	
		US-5,606,286	02-1997	Bains	
		US-5,221,908	06-1993	Katz et al.	
		US-4,918,708	04-1990	Pottinger et al.	
		US-4,878,030	10-1989	Vincze	
		US-4,670,789	06-1987	Plume	
		US-4,647,873	03-1987	Beckner et al.	
		US-4,628,507	12-1986	Otani	
		US-4,500,984	02-1985	Shimbo et al.	
		US-4,283,684	08-1981	Satoh	
		US-4,068,186	01-1978	Sato et al.	
h.c.		US-2001/0024479	09-2001	Samarasooriya	

Examiner Signature		Date Considered	11/13/06
-----------------------	---	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.